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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hideaki YAGI, et al.

Appln. No.: 09/956,925

Group Art Unit: 3761

Confirmation No.: 2471

Examiner: Not Yet Assigned

Filed: September 21, 2001

For: OXYGEN ENRICHING APPARATUS, CONTROLLER, AND RECORDING MEDIUM

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL  
APPLICATION FILED UNDER 37 CFR 1.53(B) - FILING DATE GRANTED**

**ATTN: BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," for the above application, Applicants respectfully submit herewith the Declaration for the above identified application properly executed by the inventors.

A check for the statutory fee of \$130.00 is attached. Please also charge any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Abraham J. Rosner".

Abraham J. Rosner  
Registration No. 33,276

SUGHRUE MION, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860  
Date: December 19, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/956,925	09/21/2001	Hideaki Yagi	Q66253

CONFIRMATION NO. 2471

FORMALITIES LETTER



\*OC000000006920720\*

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

Date Mailed: 10/19/2001



**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

*S. Saito*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Hideaki YAGI, et al.

Appln. No.: 09/956,925

Group Art Unit: 3761

Confirmation No.: 2471

Examiner: Not Yet Assigned

Filed: September 21, 2001

For: OXYGEN ENRICHING APPARATUS, CONTROLLER, AND RECORDING MEDIUM

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following corrections:

Under "Applicant(s)," change the residence of both inventors from "Residence Not Provided" to --Aichi, Japan--.

Verification for the requested corrections is indicated on the original Declaration and Power of Attorney filed herewith.

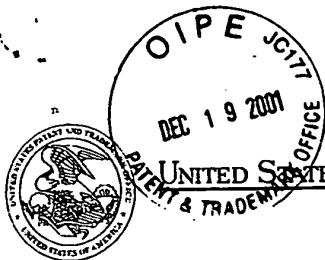
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Abraham J. Rosner".

\_\_\_\_\_  
Abraham J. Rosner  
Registration No. 33,276

SUGHRUE MION, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Date: December 19, 2001



10/23 Vickie W

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/956,925 ✓	09/21/2001 ✓	3761	854 ✓	Q66253 ✓	6	28 ✓	2 ✓

CONFIRMATION NO. 2471

**FILING RECEIPT**



\*OC00000006920719\*

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

Date Mailed: 10/19/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Hideaki Yagi, Residence Not Provided; Aichi, Japan  
Junichi Akiyama, Residence Not Provided; Aichi, Japan

**Assignment For Published Patent Application**

NGK SPARK PLUG CO., LTD.; ✓

**Domestic Priority data as claimed by applicant**

**Foreign Applications**

JAPAN 2000-287109 09/21/2000 ✓

**If Required, Foreign Filing License Granted 10/16/2001**

**Projected Publication Date:** To Be Determined - pending completion of Missing Parts

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Oxygen enriching apparatus, controller, and recording medium ✓

**Preliminary Class**

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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**NOT GRANTED**

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